WEST Search History

| Hide Items | Restore | Clear | Cancel |

DATE: Thursday, September 29, 2005

Hide?	Set Name	Query	Hit Count
		DB=PGPB; PLUR=YES; OP=ADJ	
☐	L8	distance between phosphorus atoms.CLM.	1
☐	L7	l3 and $covalent bond.CLM.	1
☐	L6	l3 and intermolecular.CLM.	1
☐	L5	l3 and dimer$.CLM.	4
☐	L4	l3 and monodentate.CLM.	6
☐	L3	l2 and ligand.CLM.	48
☐	L2	l1 and phosphorus.CLM.	67
☐	L1	hydroformylat$.CLM.	222

END OF SEARCH HISTORY

WEST Search History

| Hide Items | Restore | Clear | Cancel |

DATE: Thursday, September 29, 2005

Hide?	**Set Name**	**Query**	**Hit Count**
		DB=PGPB,USPT; PLUR=YES; OP=ADJ	
☐	L5	l3 and bond length	0
☐	L4	l3 and intermolecular	40
☐	L3	l2 and dimer$	769
☐	L2	l1 and (ligand or monodentate phosphorus or bidentate)	1859
☐	L1	hydroformylat$	3405

END OF SEARCH HISTORY

```
=> d his full

        (FILE 'HOME' ENTERED AT 14:02:09 ON 29 SEP 2005)

        FILE 'REGISTRY' ENTERED AT 14:02:26 ON 29 SEP 2005
L1              STRUCTURE UPLOADED
L2              STRUCTURE UPLOADED
                D L1
                D L2
L3          50 SEA SSS SAM L1
L4          50 SEA SSS SAM L2

        FILE 'HCAPLUS' ENTERED AT 14:03:10 ON 29 SEP 2005
L5          34 SEA L3
L6          20 SEA L4
L7           0 SEA L5 AND L6
L8       18447 SEA HYDROFORMYLAT? OR OXO REACTION OXO SYNTHESIS OR CARBONYLAT?

L9        1326 SEA L8 AND (TRANSITION METAL OR GROUP VIII METAL)
L10        304 SEA L9 AND LIGAND
L11         74 SEA L10 AND (MONODENTATE OR MONOPHOSPHINE OR MONOPHOSPHITE  OR
                PHOSPHORUS)
L12         87 SEA L9 AND (NONCOVALENT OR ANGSTROM OR DIMER? OR INTERMOLUCULAR
                )
L13          8 SEA L11 AND L12
L14          0 SEA L11 AND L5
L15          0 SEA L11 AND L6
L16          8 SEA L11 AND (NONCOVALENT OR ANGSTROM OR INTERMOLECULAR OR
                DIMER?)
                D 1-8 IBIB ABS
L17          0 SEA L11 AND DIMERIZED LIGAND?
L18          0 SEA L11 AND INTERMOLECULAR DISTANCE
                D L13 1-8 IBIB ABS
```

=>
Uploading C:\Program Files\Stnexp\Queries\249-2.str
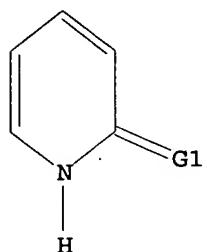
L1   STRUCTURE UPLOADED

=>
Uploading C:\Program Files\Stnexp\Queries\249-3.str

L2   STRUCTURE UPLOADED

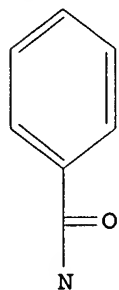=> d l1
L1 HAS NO ANSWERS
L1   STR

G1 O,N

Structure attributes must be viewed using STN Express query preparation.

=> d l2
L2 HAS NO ANSWERS
L2   STR

Structure attributes must be viewed using STN Express query preparation.

=> s l1
SAMPLE SEARCH INITIATED 14:02:56 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   79281 TO ITERATE

  2.5% PROCESSED   2000 ITERATIONS   50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE   **INCOMPLETE**
                            BATCH   **INCOMPLETE**
PROJECTED ITERATIONS: 1568886 TO 1602354
PROJECTED ANSWERS: 139979 TO   150189

```
L3              50 SEA SSS SAM L1

=> s l2
SAMPLE SEARCH INITIATED 14:03:04 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -   125340 TO ITERATE

   1.6% PROCESSED     2000 ITERATIONS                        50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE   **INCOMPLETE**
                        BATCH    **INCOMPLETE**
PROJECTED ITERATIONS:       2485878 TO  2527722
PROJECTED ANSWERS:          1110169 TO  1138429

L4              50 SEA SSS SAM L2
```